Washington State Department of ECOLOGY

UNDERGROUND STORAGE TANK

Check those activities which apply:
- X Tightness Testing Checklist
- Retrofit/Repair Checklist
- X Cathodic Protection Checklist

The attached Underground Storage Tank (UST) checklists are required for each of the listed activities. The checklists certify that Tightness Testing, Retrofit/Repair and/or Cathodic Protection activities are preformed and conducted in accordance with Chapter 173.360 WAC. **Complete this form and the corresponding UST checklist for each activity checked above.**

See back of form for instructions

1. UST SYSTEM LOCATION AND OWNER

UBI Number: 602-879-425

WA: A1363

Site/Business Name: Flying B #29
Site address: 1611 Canyon Road
Ellensburg, WA
Telephone # (509) 925-5721

County: Kittitas
Zip: 98926

UST Owner/Operator: Short Stop, LLC

Telephone # (206) 265-0909

2. FIRM PERFORMING WORK

Service Company: **NW Environmental Solutions, Inc.**
PO Box 1583
Sumner, WA. 98390

Certified Supervisor: Kevin Wilkerson
PO Box 1583
Sumner, WA. 98390
Telephone #: 253/241-6213

ICC Certification Numbers:			*Expiration*
	5012674-U1	UST Install/Retrofit	02/05/16
	5012674-U2	UST Decommissioning	03/28/15
	5012674-U3	UST Tank Testing	01/08/16
	5012674-U4	UST Cathodic Protection	03/12/16
	5012674-U5	AST Install/Testing	09/25/14
	5012674-U7	WA. State Site Assessment	07/20/15
	5012674	PSCAA Vapor Testing	03/16/15
	5012674	PSCAA Installation	03/23/15
	A32403	Veederroot TLS250-450	11/15/14
	25272	Oregon – UST Service	11/26/15

UNDERGROUND STORAGE TANK

Tightness Testing Checklist

Site ID: 1363
Station: Flying B #29
Site Address: 1611 Canyon Rd.
City: Ellensburg, WA. 98926

For more than four UST systems, you may photocopy this form prior to completing

I. TIGHTNESS TESTING METHOD

Date of Test: March 27, 2014

1. Tightness testing method(s) used (indicate if more than one method was used):

Test method name/version	Petro-Tite	Vaporless	US Test	Alert Technology
Test method manufacturer	Heath Consultants	Vaporless	US Test	Alert Technology

Note: A tank must be tested up to the product level limited by the overfill prevention device. If an overfill prevention device is not installed, a tank must be tested up to the 95% full level. When underfill volumetric testing methods are used the tank must be; 1) filled with product to the 95% full level or 2) the portion of the tank above the tank above the product level must be tested using a nonvolumetric method which meets performance standards, for tightness testing.

2. Indicate the method used to determine if groundwater was present above the bottom of the tank during the test (required for all single wall tanks): MW

3. Method used for release detection:
- ☐ Weekly manual gauging
- X ☐ Daily manual inventory control (SIR)
- ☐ Automatic tank gauging (ATG)
- ☐ Interstitial monitoring
- ☐ Other (describe)Manual Stick

4. Reason for conducting tightness test:
- X ☐Required for release detection requirement
- ☐Bring temporarily closed tanks back into service
- ☐ Tank or piping repair
- ☐ Other: -

5. Type of test conducted:
- ☐Tank tightness test only
- X ☐Line tightness test and/or leak detector test
- ☐Total system test (tank and lines tested together)

6. Test method type:
- X ☐ Overfill volumetric
- ☐ Underfill volumetric
- ☐ Nonvolumetric
- ☐ Volumetric

II. TEST METHOD CHECKLIST

The following items shall be initialed by the Certified Supervisor whose signature appears on this form.

1. Has the tightness testing method used been demonstrated to meet the performance Standard specified in the UST rules for the conditions under which the test was conducted? (e.g., detecting a 0.10 gallon per hour leak rate with probability of detection of at least 95% and a probability of false alarm of no more than 5%) KWYes No N/A

2. Have all written testing procedures developed by the manufacturer of the testing equipment and method been followed while the test was being set up and conducted? KWYes No N/A

3. Was the product level in the tank during the test within the limitations of the test methods performance standards? KWYes No N/A

4. If groundwater was present above the bottom of the tank, have the testing procedures accounted for its presence? (required for single wall tanks) Yes No KWN/A

5. If the tightness test is considered a failed test, has the owner/operator been notified of the test results? (Note: Tank owner must report a failed tightness test as a suspected release within 24 hours to UST staff at the appropriate Ecology regional office) Yes No KWN/A

Tightness Testing Checklist (continued)

Site ID: 1363
Station: Flying B #29
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City: Ellensburg, WA. 98926

III. TANK INFORMATION CHECKLIST

	Tank 1/ Tank 5	Tank 2	Tank 3	Tank 4
1. Tank ID# (tank name registered with Ecology)	1 & 5	2	3	4
2. Date installed	-	-	-	-
3. Tank capacity in gallons	10000/8000	10000	4000	4000
4. Last substance stored	Diesel (2)	Regular	Plus	Super
5. Number of tank compartments	1 and (2) 3&5	1	1	1
6. Tank type: (S)single wall, (D)double wall (P) partitioned	S	S	S	S
7. Is overfill device present? (Yes/No)				
8. Percentage of product in tank during test? (Volume % must comply with test method certification requirements)				
9. The test method used can detect a leak of how many GPH?				
10. The numerical tank test results are? (in gallons per hour)				
11. Based on evaluating test results and conducting any retesting as necessary as per test protocol to obtain conclusive test results; the test results are? (Pass/Fail)				

IV. LINE INFORMATION

	Line 1	Line 2	Line 3	Line 4
1. Piping type: (S) single wall; (D) double wall	S	S	S	S
2. Pump type (T) turbine; (S) suction	T	T	T	T
3. (a) If turbine, is line leak detector present? (Yes/No) (1) If present, was lead seal intact? (Yes/No/NA) (2) Line leak detector results are? (Pass/Fail) (b) If suction, check valve located at? (T)tank (P)pump	Y Pass	Y Pass	Y Pass	Y Pass
4. The numerical line test results are? (in gallons per hr)	-.009	-.009	-.004	-.006
5. Line tightness test results? (Pass/Fail)*	Pass	Pass	Pass	Pass

*Inconclusive test results for tanks or piping will not be considered as a valid tightness test for the purposes of complying with UST release detection regulations.

V. REQUIRED SIGNATURES

I hereby attest, that I have been the Certified Supervisor present during the above listed testing activities, and to the best of my knowledge they have been conducted in compliance with all applicable state and federal laws, regulations and procedures, pertaining to the underground storage tanks.

Person submitting false information are subject to formal enforcement and/or penalties under Chapter 173.360 WAC.

Date: March 27, 2014

Signature of Certified Supervisor

Kevin Wilkerson

03/30/2014
Date:

Signature of Tank Owner/Authorized Rep.

GARY BAINS
Printed Name